

| L Number | Hits   | Search Text  | DB                   | Time stamp          |
|----------|--------|--|----------------------|---------------------|
| 1        | 187197 | titanium-tungsten alloy  | USPAT;<br>US-PGPUB   | 2003/02/13<br>14:47 |
| 2        | 3510   | "hard mask"  | USPAT;<br>US-PGPUB   | 2003/02/13<br>14:47 |
| 3        | 32     | (titanium-tungsten alloy) with "hard mask"   | USPAT;<br>US-PGPUB   | 2003/02/13<br>14:48 |
| 4        | 805253 | @ad>19980205 or @rlad>19980205   | USPAT;<br>US-PGPUB   | 2003/02/13<br>14:48 |
| 5        | 8      | ((titanium-tungsten alloy) with "hard mask") not<br>(@ad>19980205 or @rlad>19980205)   | USPAT;<br>US-PGPUB   | 2003/02/13<br>14:48 |
| -        | 333    | 438/640.ccls.  | USPAT;<br>US-PGPUB   | 2003/02/12<br>16:20 |
| -        | 36     | 438/640.ccls. and "hard mask"  | USPAT;<br>US-PGPUB   | 2003/02/12<br>16:21 |
| -        | 7      | (438/640.ccls. and "hard mask") not (@ad>19980205 or<br>@rlad>19980205)  | USPAT;<br>US-PGPUB   | 2003/02/12<br>16:24 |
| -        | 179    | 438/640.ccls. not (@ad>19980205 or @rlad>19980205)   | USPAT;<br>US-PGPUB   | 2003/02/12<br>16:57 |
| -        | 99     | 438/673.ccls.  | USPAT;<br>US-PGPUB   | 2003/02/12<br>16:58 |
| -        | 57     | 438/673.ccls. not (@ad>19980205 or @rlad>19980205)   | USPAT;<br>US-PGPUB   | 2003/02/12<br>17:04 |
| -        | 709    | 438/618.ccls.  | USPAT;<br>US-PGPUB   | 2003/02/12<br>17:04 |
| -        | 190    | 438/618.ccls. not (@ad>19980205 or @rlad>19980205)   | USPAT;<br>US-PGPUB   | 2003/02/12<br>17:04 |
| -        | 10     | (438/618.ccls. not (@ad>19980205 or @rlad>19980205)) and<br>(shoulders or tapered or facets)   | USPAT;<br>US-PGPUB   | 2003/02/12<br>17:06 |
| -        | 1424   | 438/637.ccls.  | USPAT;<br>US-PGPUB   | 2003/02/12<br>17:06 |
| -        | 500    | 438/637.ccls. not (@ad>19980205 or @rlad>19980205)   | USPAT;<br>US-PGPUB   | 2003/02/12<br>17:07 |
| -        | 33     | (shoulders or tapered or facets) and (438/637.ccls. not<br>(@ad>19980205 or @rlad>19980205))   | USPAT;<br>US-PGPUB   | 2003/02/13<br>10:13 |
| -        | 254    | 438/978.ccls.  | USPAT;<br>US-PGPUB   | 2003/02/13<br>10:14 |
| -        | 3510   | "hard mask"  | USPAT;<br>US-PGPUB   | 2003/02/13<br>10:14 |
| -        | 282973 | shoulders or tapered or facets   | USPAT;<br>US-PGPUB   | 2003/02/13<br>10:14 |
| -        | 219    | 438/978.ccls. not (@ad>19980205 or @rlad>19980205)   | USPAT;<br>US-PGPUB   | 2003/02/13<br>10:14 |
| -        | 69     | (shoulders or tapered or facets) and (438/978.ccls. not<br>(@ad>19980205 or @rlad>19980205))   | USPAT;<br>US-PGPUB   | 2003/02/13<br>10:31 |
| -        | 150    | (438/978.ccls. not (@ad>19980205 or @rlad>19980205)) not<br>((shoulders or tapered or facets) and (438/978.ccls. not<br>(@ad>19980205 or @rlad>19980205))) | USPAT;<br>US-PGPUB   | 2003/02/13 11:10    |
| -        | 1201   | 438/for.355.ccls.  | EPO; JPO;<br>DERWENT | 2003/02/13<br>13:04 |
| -        | 350214 | taper or tapered or rounded or round   | EPO; JPO;<br>DERWENT | 2003/02/13<br>13:06 |
| -        | 47     | 438/for.355.ccls. and (taper or tapered or rounded or round)   | EPO; JPO;<br>DERWENT | 2003/02/13<br>13:06 |